COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER 8846 (NCRCO-92X)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

the	specification	n of	which	(check	only	one	item	below):
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		DUPLEXING	TIES				
the speci	ification of which (chec	k only one item below):					
	is attached hereto.						
	was filed as Unite	was filed as United States application					
	Serial No.	and the second section of the section of t	•				
	on						
	and was amended	•					
	on		(i:	f applicable).			
	was filed as PCT inte	rnational application					
	Number						
	on,						
	and was amended under PCT Article 19						
hereby		and understand the contents of					
amended I acknow 37, Code I hereby and of ar least one for paten	state that I have review I by any amendment refuledge the duty to disclose of Federal Regulations claim priority benefits uny foreign application(se country other than the lat or inventor's certificate America filed by me on	red and understand the contents of erred to above.	the above-identified specification the patentability of this application application in the patentability of this application is applicated at the patentability of this application is applicated by the patentability of the patentability of this application is applicated by the patentability of the	on, including the claims, as on in accordance with Title ates Provisional Application pplication(s) designating a v any foreign application(s) untry other than the United			
amended I acknow 37, Code I hereby and of ar least one for paten States of is claime	state that I have review I by any amendment refuledge the duty to disclose of Federal Regulations claim priority benefits any foreign application(se country other than the latter or inventor's certificate America filed by me oned:	red and understand the contents of the red to above. se information which is material to the states, §1.56(a). Inder Title 35, United States Code, of the patent or inventor's certificate United States of America listed belower or any PCT international application.	the above-identified specification the patentability of this application is applicated in the patentability of this application is applicated in the patentability of the application is applicated by the patentability of this application is applicated by the patentability of the patentabilit	on, including the claims, as on in accordance with Title ates Provisional Application pplication(s) designating a wany foreign application(s) untry other than the Unitedication(s) of which priority			
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I acknow 37, Code I hereby and of ar least one for paten States of is claime	state that I have reviewed by any amendment refuledge the duty to disclose of Federal Regulations claim priority benefits up foreign application(se country other than the latter or inventor's certificate America filed by me on ed:	red and understand the contents of erred to above. se information which is material to to, §1.56(a). Inder Title 35, United States Code, of the patent or inventor's certificate United States of America listed belower or any PCT international application the same subject matter having a file IGN/PCT APPLICATION(S) AND ANY	the above-identified specification the patentability of this application \$119 of the following United State or of any PCT international a w and have also identified below on(s) designating at least one co- ling date before that of the appl PRIORITY CLAIMS UNDER 35 U DATE OF FILING	on, including the claims, as on in accordance with Title ates Provisional Application pplication(s) designating a wany foreign application(s) untry other than the Unitedication(s) of which priority S.C. 119: PRIORITY CLAIMEE UNDER 35 USC 119			
I acknow 37, Code I hereby and of ar least one for paten States of is claime OR U.S. Pl	state that I have reviewed by any amendment refuledge the duty to disclose of Federal Regulations claim priority benefits up foreign application(se country other than the latter or inventor's certificate America filed by me on ed:	red and understand the contents of erred to above. se information which is material to to, §1.56(a). Inder Title 35, United States Code, of the patent or inventor's certificate United States of America listed belower or any PCT international application the same subject matter having a file IGN/PCT APPLICATION(S) AND ANY	the above-identified specification the patentability of this application \$119 of the following United State or of any PCT international a w and have also identified below on(s) designating at least one co- ling date before that of the appl PRIORITY CLAIMS UNDER 35 U DATE OF FILING	on, including the claims, as on in accordance with Title ates Provisional Application pplication(s) designating a wany foreign application(s) untry other than the Unitedication(s) of which priority S.C. 119: PRIORITY CLAIMEE UNDER 35 USC 119			
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Combined Declaration For Patent Application and Power of Attorney (Continued) (Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER 8846 (NCRCO-92X)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

	·	3					
U.S APPLICATION NUM	BER	U.S. FILING DATE		PENDING	ABANDONED		
					<u> </u>		
PCT APPLICATION NO.	PCT FILING DATE	U.S. SERIAL NUMBERS ASSIGNED (if any)			-		

POWER OF ATTORNEY: As a named inventor, I hereby appoint Michael Chan of Dayton, OH, (Reg. No. 33,663); John D. Cowart of San Diego, CA (Reg. No. 38,415); Douglas S. Foote of Dayton, OH (Reg. No. 31,013); Paul W. Martin of Dayton, OH (Reg. No. 34,870); James M. Stover of Dayton, OH (Reg. No. 32,759) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Send Correspondence to: Douglas S. Foote

NCR Corporation

101 West Schantz, ECD-2 Dayton, Ohio 45479-0001

Telephone No. 937 445-3265

Direct Telephone Calls to:

	·			
2	FULL NAME OF INVENTOR	FAMILY NAME RAWLINGS	FIRST GIVEN NAME Timothy	SECOND GIVEN NAME W.
0 1	RESIDENCE & CITIZENSHIP	CITY Waynesville	STATE OR FOREIGN COUNTRY Ohio	COUNTRY OF CITIZENSHIP USA
	POST OFFICE ADDRESS	STREET 3751 Lytle Road	CITY Waynesville	STATE & ZIP CODE/COUNTRY OH 45068
2	FULL NAME OF INVENTOR	FAMILY NAME ROTH	FIRST GIVEN NAME Joseph	SECOND GIVEN NAME D.
2 0 2	RESIDENCE & CITIZENSHIP	CITY Springboro	STATE OR FOREIGN COUNTRY Ohio	COUNTRY OF CITIZENSHIP USA
	POST OFFICE ADDRESS	STREET 140 Caraway	CITY Springboro	STATE & ZIP CODE/COUNTRY OH 45066
2	FULL NAME OF INVENTOR	FAMILY NAME FINSTER	FIRST GIVEN NAME Wayne	SECOND GIVEN NAME D.
3	RESIDENCE & CITIZENSHIP	CITY Vernon	STATE OR FOREIGN COUNTRY Wisconsin	COUNTRY OF CITIZENSHIP USA
	POST OFFICE ADDRESS	STREET RR3	CITY Viroqua	STATE & ZIP CODE/COUNTRY WI 54665
2	FULL NAME OF INVENTOR	FAMILY NAME BAUER	FIRST GIVEN NAME Mitch	SECOND GIVEN NAME R.
0 4	RESIDENCE & CITIZENSHIP	CITY Lititz	STATE OR FOREIGN COUNTRY Pennsylvania	COUNTRY OF CITIZENSHIP USA
	POST OFFICE ADDRESS	STREET 268 Bloomfield Drive	CITY Lititz	STATE & ZIP CODE/COUNTRY PA 17543

JAN.25.2001

4:18PM NCK SYSTEMMENTH ING

Combined Declaration for Patent Application and Power of Attorney (Continued) (Includes Reference to PCT International Applications)

aftornet's Docket Number 8846 (NCRCO-92X)

2	FULL NAME OF INVENTOR	FAMILY NAME	first given name	SECOND GIVEN NAME
0 5	Residence & Citizenship	СПУ	STATE OR FOREIGN COUNTRY	Country of Citizenship
	Post office Address	STREET	CITY	STATE & ZIP CODE/COUNTRY
2	full name of inventor	FAMILY NAME	first given name	second given name
0 6	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	Post office Address	STREET	CITY	STATE & ZIP CODE/COUNTRY
2	FULL NAME OF INVENTOR	FAMILY NAME	first given name	θecond given name
7	regidence & Citizenship	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENBHIP
	Post office Address	STREET	СПУ	STATE & ZIP CODE/COUNTRY
2	FULL NAME OF INVENTOR	FAMILY NAME	first given name	BECOND GIVEN NAME
8	Residence & Citizenship	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITEZENBRUP
74	Post office Address	BTREET	CITY	STATE & ZIP CODE/COUNTRY
2	full name of inventor	FAMILY NAME	first given name	second given Name
9	residence & Citizenship	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	Post office Address	STREET	CITY	STATE & ZIP CODE/COUNTRY
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardise the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	DATE 01-25-01	Signature of inventor	207	DATE
SIGNATURE OF INVENTOR 202	DATE	Signature of inventor	209	DATE
Signature of inventor 203	DATE	Signature of inventor	208	DATE
BIGNATURE OF INVENTOR 204	DATE	BIGNATURE OF INVENTOR	210	DATE
SIGNATURE OF INVENTOR 205	DATE	SIGNATURE OF INVENTOR	211	DATE

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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Includes Reference to PCT International Applications)

AFTORNEY'S DOCKET NUMBER 8846 (NCRCO-92X)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought of the invention entitled:

DUPLEXING TIES

is attached hereto.	
was filed as United States application	
Serial No	
on	
and was amended	
on	_(if applicable).
was filed as PCT international application	
Number	
on	
and was amended under PCT Article 19	
on	_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim priority benefits under Title 35, United States Code, §119 of the following United States Provisional Application and of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR U.S. PROVISIONAL AND FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY (if PCT. indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
			☐ yes ☐ no
			☐ YES ☐ NO
			☐ YES ☐ NO
			☐ YES ☐ NO
			☐ YES ☐ NO

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Con	nbined Decl	aration For	Patent Applications)	pplication as	nd Power of Attorney (Continue	l)	ATTORNEY'S DOCKET N 8846 (NCRCO	
	designating the not disclosed acknowledge	e United States in that/those parts to disc	of America to rior applicatoriose material	that is/are listed ion(s) in the maintenance in the matter as a conference of the co	ode, \$120 of any United State below and, insofar as the sub anner provided by the first defined in Title 37, Code of F or PCT international filing d	ject matter o paragraph of ederal Regul	feach of the Title 35, U ations, §1.56	claims of this applicated States Cod	plication is
	U.S. APPI	ICATION NUMB	ER		US FILING DATE		PATENTED	PENDING	ABANDONED
									
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	PCT APPLICATION	ON NO.	PCT FI	LING DATE	U.S. SERIAL NUMBE ASSIGNED (tj any)	RS			
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····	San Diego, C. James M Sto Office connec	A (Reg. No. 38	,415); Dougl OH (Reg. No	as S. Foute of I b. 32,759) to pro	by appoint Michael Chan of E Dayton, OH (Reg. No. 31,013 osecute this application and to); Paul W. M ansact all bu	lartin of Day siness in the	ton, OH (Reg. N	o. 34.870).
Jesus (f).	·	N 1	IČR Corpora 01 West Sch 1, Ohio 4547	tion antz, ECD-2		937 445	-3265		
55									
4,									
4.	FULL NAME OF INVENTOR	FAMILY NAME			FIRST GIVEN NAME		SECOND (SECOND GIVEN NAME	
2 0	RESIDENCE & CITTZENSHIP	CITY Waynesville			STATE OR FOREIGN COUNTRY			COUNTRY OF CITIZENSHIP	
1	POST OFFICE STREET ADDRESS 275 Living Road			CITY Waynesville			STATE & ZIP CODE/COUNTRY OH 45068		
1	FULL NAME OF INVENTOR	FAMILY NAME ROTH			FIRST GIVEN NAME Joseph		SECOND D.	GIVEN NAME	
2	RESIDENCE & CITIZENSHIP	CITY Springboro			STATE OR FOREIGN COUNTRY Ohio		COUNTR USA	y of citizenship	
1-4	POST OFFICE ADDRESS	STREET 140 Caraway	,		CITY Springboro		STATE & OH 450	ZIP CODE/COUNTRY	,

2	OF INVENTOR	RAWLINGS	Timothy	W.
l ril	RESIDENCE & CITTZENSHIP	CITY Waynesville	STATE OR FOREIGN COUNTRY Obio	COUNTRY OF CITIZENSHIP USA
	POST OFFICE ADDRESS	STREET 3751 Lytle Road	CITY Waynesville	STATE & ZIP CODE/COUNTRY OH 45068
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0 3	RESIDENCE & CITIZENSHIP	CITY Vernon	STATE OR FOREIGN COUNTRY WISCONSIN	COUNTRY OF CITIZENSHIP USA
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2	FULL NAME OF INVENTOR	FAMILY NAME BAUER	FIRST GIVEN NAME Mitch	SECOND GIVEN NAME R.
0 4	RESIDENCE & CITIZENSHIP	CITY Lititz	STATE OR FOREIGN COUNTRY Pennsylvania	COUNTRY OF CITIZENSHIP USA
	POST OFFICE ADDRESS	STREET 268 Bloomfield Drive	CITY Lititz	STATE & ZIP CODE/COUNTRY PA 17543

Combined Declaration for Patent Application and Power of Attorney (Continued) (Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER 8846 (NCRCO-92X)

2	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
0 5	RESIDENCE & CITIZENSHIP	CHY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	STREET	CIFY	STATE & ZIP CODE/COUNTRY
2	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
0 6	RESIDENCE & CITIZENSHIP	cny	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY
2	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
0 7	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
Æ.	POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY
2-	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
0 8	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
2 d	POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY
2	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
0 9	1	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY
1	I			

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon

SIGNATURE OF INVENTOR 201	DATE	SIGNATURE OF INVENTOR 207	DATE
SIGNATURE OF INVENTOR 202	DATE \-2-0\	SIGNATURE OF INVENTOR 208	DATE
SIGNATURE OF INVENTOR 203	DATE	SIGNATURE OF INVENTOR 2D9	DATE
SIGNATURE OF INVENTOR 204	DATE	SIGNATURE OF INVENTOR 210	DATE
SIGNATURE OF INVENTOR 205	DATE	SIGNATURE OF INVENTOR 211	DATE
SIGNATURE OF INVENTOR 206	DATE	SIGNATURE OF INVENTOR 212	DATE

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER 8846 (NCRCO-92X)

As a below named inventor, I hereby declare that:

the specification of which (check only one item below):

and was amended under PCT Article 19

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought of the invention entitled:

DUPLEXING TIES

-	is attached hereto.	
	was filed as United States application	
	Serial No.	
	on	
	and was amended	
	on	(if applicable).
	was filed as PCT international application	
	Number	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

______(if applicable).

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim priority benefits under Title 35, United States Code, §119 of the following United States Provisional Application and of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR U.S. PROVISIONAL AND FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119	
			□ YES □ NO	
			□ YES □ NO	
			□ YES □ NO	
			☐ YES ☐ NO	
			□ YES □ NO	

Combined Declaration	For Patent	Application	and Power	of Attorney	(Continued)
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(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER 8846 (NCRCO-92X)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

U.S. APPLICATION NUMBER	u.s. filing date	PATENTED	PENDING	ABANDONED

PCT APPLICATION NO.	PCT FILING DATE	U.S. SERIAL NUMBERS ASSIGNED (if any)		

POWER OF ATTORNEY: As a named inventor, I hereby appoint Michael Chan of Dayton, OH, (Reg. No. 33,663); John D. Cowart of San Diego, CA (Reg. No. 38,415); Douglas S. Foote of Dayton, OH (Reg. No. 31,013); Paul W. Martin of Dayton, OH (Reg. No. 34,870); James M. Stover of Dayton, OH (Reg. No. 32,759) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Send Correspondence to: Douglas S. Foote

OF INVENTOR

RESIDENCE &

CITIZENSHIP

POST OFFICE

ADDRESS

0

BAUER

Lititz

STREET

268 Bloomfield Drive

NCR Corporation 101 West Schantz, ECD-2 Dayton, Ohio 45479-0001 Telephone No. Direct Telephone Calls to: 937 445-3265

R.

USA

PA 17543

COUNTRY OF CITIZENSHIP

STATE & ZIP CODE/COUNTRY

FULL NAME FAMILY NAME FIRST GIVEN NAME SECOND GIVEN NAME OF INVENTOR **RAWLINGS** Timothy Ù RESIDENCE & STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP CITIZENSHIP USA Waynesville Ohio POST OFFICE STREET STATE & ZIP CODE/COUNTRY ADDRESS 3751 Lytle Road OH 45068 Waynesville L. FIRST GIVEN NAME FULL NAME SECOND GIVEN NAME FAMILY NAME OF INVENTOR ROTH 2 Joseph D. --Õ STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP RESIDENCE & CITY CITIZENSHIP -2 Springboro Ohio USA POST OFFICE STREET CITY STATE & ZIP CODE/COUNTRY ADDRESS 140 Caraway OH 45066 Springboro SECOND GIVEN NAME FULL NAME FAMILY NAME FIRST GIVEN NAME OF INVENTOR Wayne **FINSTER** D. 2 0 COUNTRY OF CITIZENSHIP RESIDENCE & CITY STATE OR FOREIGN COUNTRY CITIZENSHIP Saline Co Arkansas USA STATE & ZIP CODE/COUNTRY POST OFFICE STREET CITY **ADDRESS** Alexander 716 South Avilla Hts Ar 72002 FULL NAME FAMILY NAME FIRST GIVEN NAME SECOND GIVEN NAME

Mitch

CITY

Lititz

Pennsylvania

STATE OR FOREIGN COUNTRY

Combined Declaration for Patent Application and Power of Attorney (Continued) (Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER 8846 (NCRCO-92X)

FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY
FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY
FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
POST ÓFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY
FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	СІТУ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY
FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

T		DATE
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DATE	SIGNATURE OF INVENTOR 208	DATE
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COMBINED DECLARATION FOR PATENT APPLICATION	AND POWER C	F ATTORNEY
(Includes Reference to PCT International Applications)		

8846 (NCRCO-92X)

As a below named inventor, I hereby declare that

My residence, post office address and entirenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or in original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought of the invention cutified

DUPLEXING TIES

the specification of which (check only one term below):

is attached hereto.

was filed as United States application	
Serial No.	
on	
and was amended	
on	_ (if applicable).
was filed as PCT international application	
Number	
on	
and was amended under PCT Arricle 19	
On	(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim priority benefits under Title 35, United States Code, §119 of the following United States Provisional Application and of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by the on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

COUNTRY (IPCT ALCO "PCT")	Application number	DATE OF FITTING (GIV MONTH ACT)	PRIORITY CLAIME UNDER 35 USC 115
			Ore On
			D 16 D NO
			C YES C NO
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			Q YES □ NO

Combined Declaration For Patent Application and Power of Attorney (Continued)

ATTUMBER S DOCKET NUMBER 8846 (NCRCO-92X)

I nereby claim the penelist under Title 35. United States Code. §120 or any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/shose prior applications(s) in the manner provided by the first paragraph of Title 35. United States Code. §112, I acknowledge the duty to disclose material information as defined in Title 37. Code of Federal Regulations, §1 56(a) which occurred netween the filing care of the prior application(s) and the astronal or PCT interestronal filing date of this application.

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POWER OF ATTORNEY: As a named inventor, I hereby appoint Michael Chan of Dayton, OH. (Reg. No. 33,663); John D. Cowart of San Diego, CA (Reg. No. 38,413), Douglas S. Foote of Dayton, OH (Reg. No. 31,013), Paul W. Martin of Dayton, OH (Reg. No. 34,870); Linnes M. Shover of Dayton, OH (Reg. No. 32,759) to prosecute this application and transact all business in the Patent and Trademark Office commetted therewith.

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Cor	nbined Decl	Aration for Patent Applica	ition an	d Power	of Attorney (Continued	1)	ALFORNEY'S DOCKET NORMALK 8846 (NCRCO-92X)				
	FUIL NAME OF INVENTOR			FIRST GIVEN NAME		SECOND GIVE	SECOND GIVEN NAME				
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I hereby deciate that all statements made herem of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Tule 18 of the United States Code, and that such willful false statements may important the validity of the application of any patent assume thereon.											
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